

# MEMORANDUM

## DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS                      DATE: October 18, 2010  
FROM: <sup>JKD</sup> KEN GREHM / PETER KRAATZ  
SUBJECT: LAKE TAHOE CAPITAL IMPROVEMENT PROJECT PROGRAM STATUS

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### ACTION REQUESTED / RECOMMENDATION

This is an informational item only; no action is requested.

### BACKGROUND / SUMMARY

One of the Department's primary responsibilities is to maintain the County's roads in a safe condition for the public. In Lake Tahoe and eastern Placer County, this responsibility goes beyond typical road surface maintenance and snow removal activities. Since 1984, the Department has designed and built over 50 capital improvement projects at a cost of over \$40 million related to maintaining and restoring the historic clarity of Lake Tahoe's waters. These projects include improvements like stabilizing roadside slopes and ditches, building stormwater sedimentation and infiltration basins, installing curb and gutter, and advancing our Tahoe Area Regional Transit (TART) system with improved infrastructure to encourage more public transit use that reduces vehicle miles traveled and results in improved air and water quality.

The U.S. Environmental Protection Agency designates Lake Tahoe an Outstanding National Resource Water, and this designation fosters multi-agency support in the region for Lake Tahoe local jurisdictions like Placer County to implement projects for protecting the sensitive environment of the Lake Tahoe basin.

In 2010, this ongoing effort by the Department to deliver water quality improvement projects has culminated in six being constructed at a cost of approximately \$14 million, and all that will result in long-term environmental and public benefits. They include:

- Fox Clean Water Pipe Project, Kings Beach
- Lake Forest Water Quality and Stream Restoration Project, Lake Forest
- West Sunnyside Erosion Control Project, Sunnyside-Pineland (west shore)
- Tahoe City Transit Center, Tahoe City
- TART Bus Shelters, north and west shores of Lake Tahoe
- Historic Highway 40 Slope Rehabilitation Project, Donner Summit area (Norden)

Additional projects are in the design phase for future construction, and some of our larger ones include the Kings Beach Commercial Core Improvement Project, the Snow Creek Restoration Project, and the North Tahoe Bike Trail Project.

### ENVIRONMENTAL

There is no action related to this information item, and therefore, provisions of the California Environmental Quality Act do not apply.

### FISCAL IMPACT

These capital projects are primarily funded by federal, state, and local grant fund sources. Road funds are occasionally used to a minor degree typically for matching and leveraging grant funding. In the Department's 2010-11 Fiscal Year Budget, a total of \$24 million is allocated to design and construction of Lake Tahoe and eastern Placer County capital improvement projects.

